



The State of New Hampshire
Department of Environmental Services



AGGREGATED PRECIPITATION DATA for N.H.
DROUGHT MANAGEMENT AREAS

	Actual Rainfall (inches)	Normal Rainfall (inches)	Deviation from Normal (inches)	Percent of Normal
<u>Coastal Drainage:</u> Rockingham, Strafford counties				
four month	20.51	15.71	4.81	131%
six month	25.06	22.15	2.91	113%
nine month	40.38	31.81	8.57	127%
twelve month	51.71	41.47	10.25	125%
<u>Southern Interior:</u> Belknap, Hillsborough, Merrimack counties				
four month	17.91	14.90	3.02	120%
six month	21.98	21.35	0.63	103%
nine month	37.17	31.03	6.14	120%
twelve month	47.94	40.71	7.23	118%
<u>South Western:</u> Cheshire, Sullivan counties				
four month	14.67	14.76	-0.09	99%
six month	19.18	21.16	-1.99	91%
nine month	32.49	30.76	1.73	106%
twelve month	42.73	40.36	2.37	106%
<u>White Mountain:</u> Carroll, Grafton counties				
four month	16.09	16.00	0.09	101%
six month	20.40	21.92	-1.52	93%
nine month	36.04	30.80	5.24	117%
twelve month	48.12	39.68	8.45	121%
<u>North Country:</u> Coos county				
four month	17.96	15.93	2.03	113%
six month	23.71	21.37	2.34	111%
nine month	38.72	29.53	9.19	131%
twelve month	53.16	37.69	15.47	141%

four month period : March 2007 - June 2007

six month period : January 2007 - June 2007

nine month period : October 2006 - June 2007

twelve month period: July 2006 - June 2007

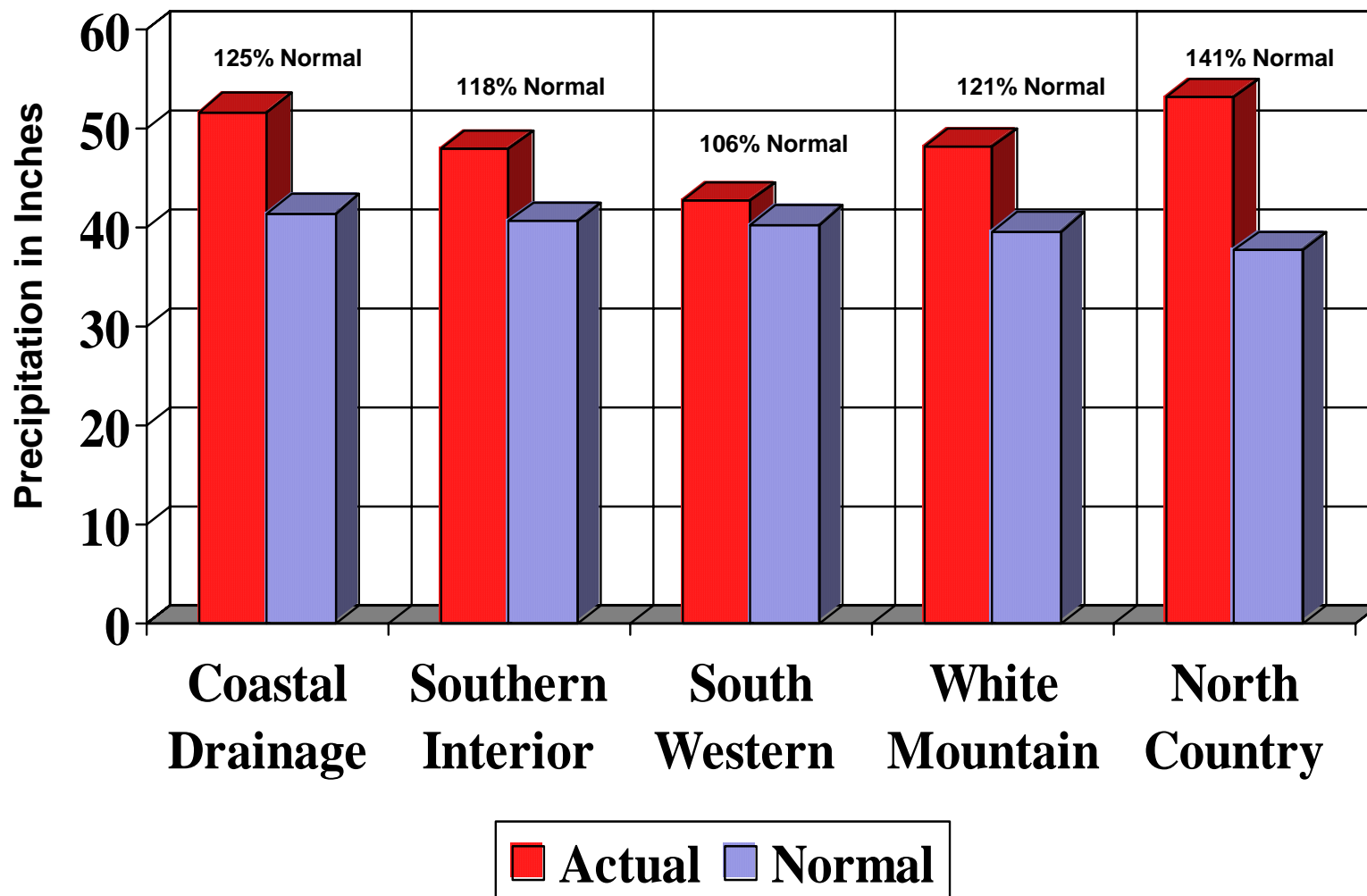
Source: Northeast River Forecast Center, NH Des Dam Bureau

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

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DES Web site: www.des.nh.gov

TWELVE MONTH AGGREGATED PRECIPITATION DATA for N.H. DROUGHT MANAGEMENT AREAS from July 2006 through June 2007





MONTHLY PRECIPITATION DATA FOR N.H COUNTIES

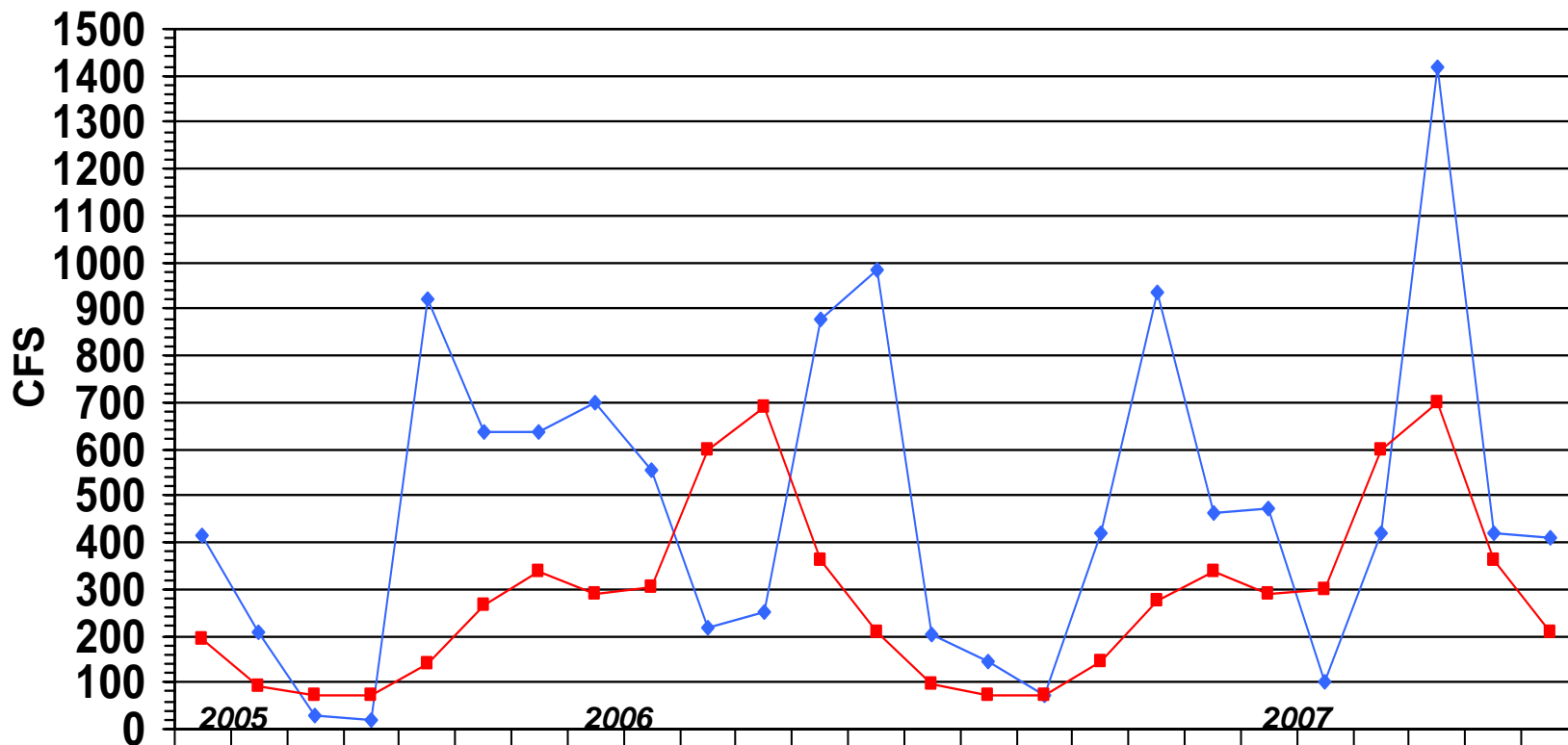
		2006						2007					
		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE
<u>Coastal drainage</u>													
STRAFFORD	actual	5.86	3.03	2.52	6.27	5.53	3.60	3.02	1.59	3.94	9.98	3.39	3.14
	normal	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.12	4.02	4.39	3.88	3.77
	deviation	2.74	-0.09	-0.60	3.15	2.41	0.48	-0.10	-1.53	-0.08	5.59	-0.49	-0.63
ROCKINGHAM	actual	5.13	3.52	2.61	6.44	5.96	2.84	2.94	1.54	4.37	8.92	3.95	3.33
	normal	3.32	3.32	3.32	3.32	3.32	3.32	3.32	3.32	3.86	4.12	3.69	3.68
	deviation	1.81	0.20	-0.71	3.12	2.64	-0.48	-0.38	-1.78	0.51	4.80	0.26	-0.35
Average	actual	5.50	3.28	2.57	6.36	5.75	3.22	2.98	1.57	4.16	9.45	3.67	3.24
	normal	3.22	3.22	3.22	3.22	3.22	3.22	3.22	3.22	3.94	4.26	3.79	3.73
	deviation	2.28	0.06	-0.66	3.14	2.53	0.00	-0.24	-1.66	0.22	5.20	-0.12	-0.49
<u>Southern Interior</u>													
HILLSBOROUGH	actual	3.98	4.59	2.05	6.87	5.35	2.59	3.08	1.54	4.17	8.09	3.96	3.18
	normal	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.60	3.88	3.89	3.81	3.75
	deviation	0.38	0.99	-1.55	3.27	1.75	-1.01	-0.52	-2.06	0.29	4.20	0.15	-0.57
MERRIMACK	actual	5.19	3.70	2.34	7.76	4.84	3.79	2.93	1.45	3.95	8.53	3.59	2.68
	normal	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.16	3.51	3.66	3.84	3.66
	deviation	2.03	0.54	-0.82	4.60	1.68	0.63	-0.23	-1.71	0.44	4.87	-0.25	-0.98
BELKNAP	actual	5.79	2.81	1.84	6.59	4.54	3.26	2.04	1.15	2.84	7.49	2.79	2.47
	normal	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	3.42	3.66	3.82	3.79
	deviation	2.87	-0.11	-1.08	3.67	1.62	0.34	-0.88	-1.77	-0.58	3.83	-1.03	-1.32
Average	actual	4.99	3.70	2.08	7.07	4.91	3.21	2.68	1.38	3.65	8.04	3.45	2.78
	normal	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.23	3.60	3.74	3.82	3.73
	deviation	1.76	0.47	-1.15	3.85	1.68	-0.01	-0.54	-1.85	0.05	4.30	-0.38	-0.96
<u>South Western</u>													
CHESHIRE	actual	3.04	3.94	1.81	6.02	3.91	2.39	2.91	1.22	2.77	5.49	2.66	2.94
	normal	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.28	3.60	3.64	3.97	3.81
	deviation	-0.24	0.66	-1.47	2.74	0.63	-0.89	-0.37	-2.06	-0.83	1.85	-1.31	-0.87
SULLIVAN	actual	5.19	4.09	2.41	6.99	4.44	2.87	3.24	1.64	2.94	6.23	3.02	3.29
	normal	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.12	3.33	3.52	3.90	3.75
	deviation	2.07	0.97	-0.71	3.87	1.32	-0.25	0.12	-1.48	-0.39	2.71	-0.88	-0.46
Average	actual	4.12	4.02	2.11	6.51	4.18	2.63	3.08	1.43	2.86	5.86	2.84	3.12
	normal	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.20	3.47	3.58	3.94	3.78
	deviation	0.92	0.82	-1.09	3.31	0.98	-0.57	-0.13	-1.77	-0.61	2.28	-1.10	-0.67
<u>White Mountain</u>													
GRAFTON	actual	5.76	3.97	2.68	7.39	3.81	3.68	2.55	2.18	3.29	5.13	3.24	3.08
	normal	2.92	2.92	2.92	2.92	2.92	2.92	2.92	2.92	3.60	3.73	4.01	4.26
	deviation	2.84	1.05	-0.24	4.47	0.89	0.76	-0.37	-0.74	-0.31	1.40	-0.77	-1.18
CARROLL	actual	6.33	2.98	2.45	8.02	5.08	3.30	2.31	1.58	2.86	8.10	3.24	3.23
	normal	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	4.01	4.05	4.19	4.14
	deviation	3.33	-0.02	-0.55	5.02	2.08	0.30	-0.69	-1.42	-1.15	4.05	-0.95	-0.91
Average	actual	6.05	3.48	2.57	7.71	4.45	3.49	2.43	1.88	3.08	6.62	3.24	3.16
	normal	2.96	2.96	2.96	2.96	2.96	2.96	2.96	2.96	3.81	3.89	4.10	4.20
	deviation	3.09	0.52	-0.40	4.75	1.49	0.53	-0.53	-1.08	-0.73	2.73	-0.86	-1.05
<u>North Country</u>													
COOS	actual	4.80	7.47	2.17	7.85	3.23	3.93	3.17	2.58	3.63	6.58	4.25	3.50
	normal	2.72	2.72	2.72	2.72	2.72	2.72	2.72	2.72	3.57	3.61	4.14	4.61
	deviation	2.08	4.75	-0.55	5.13	0.51	1.21	0.45	-0.14	0.06	2.97	0.11	-1.11

LAMPREY RIVER near NEWMARKET NH

Gage# 01073500



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



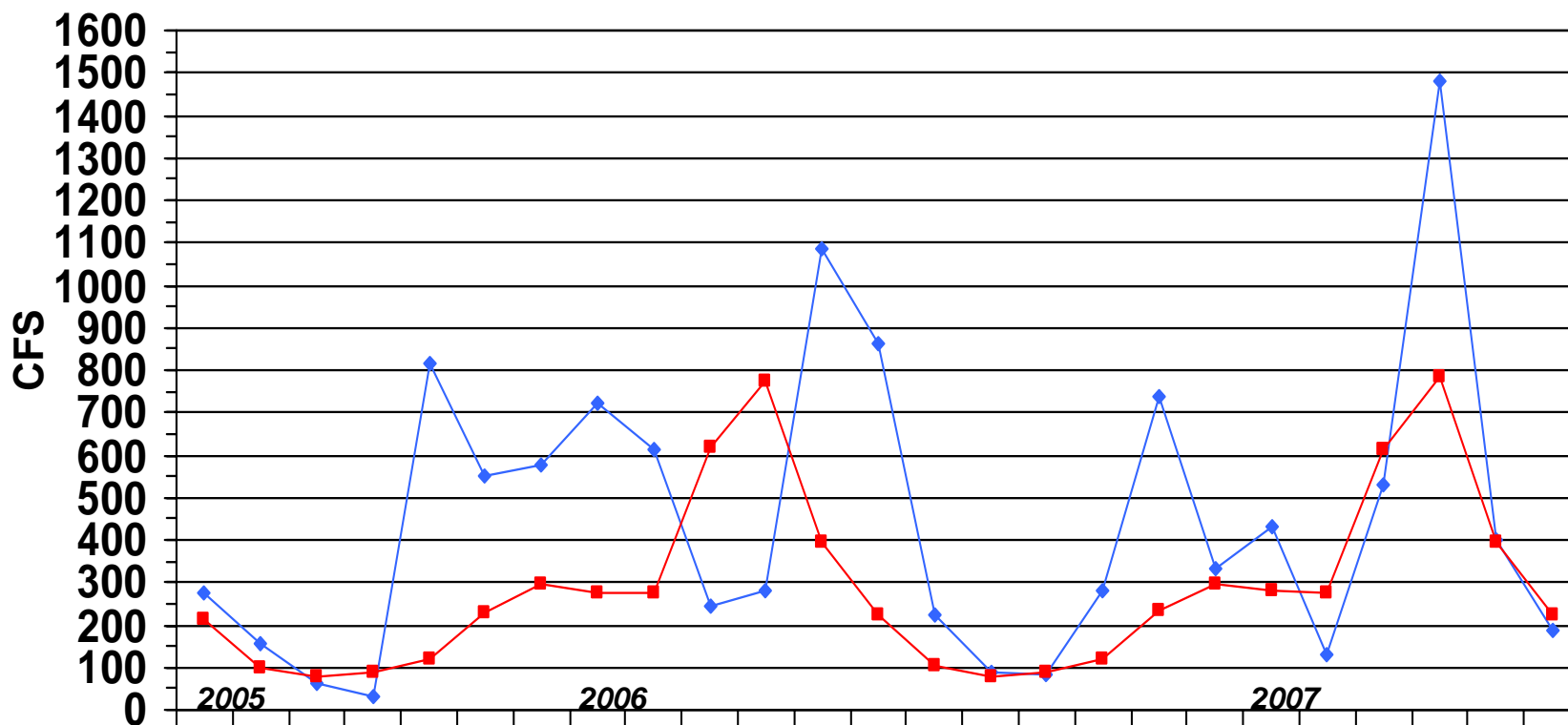
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Monthly Mean Flow	415	209	29	18	923	638	639	700	555	217	252	876	982	201	146	73	419	935	462	475	100	422	1418	422	409
Mean of Monthly Flow s	195	93	70	70	139	264	337	288	304	598	690	363	206	95	71	70	143	274	338	290	301	596	700	363	209
% of Normal	213%	255%	41%	26%	664%	242%	190%	243%	183%	36%	37%	241%	477%	212%	206%	104%	293%	341%	137%	164%	33%	71%	203%	116%	195%

SOUHEGAN RIVER at MERRIMACK NH

Gage# 01094000



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS

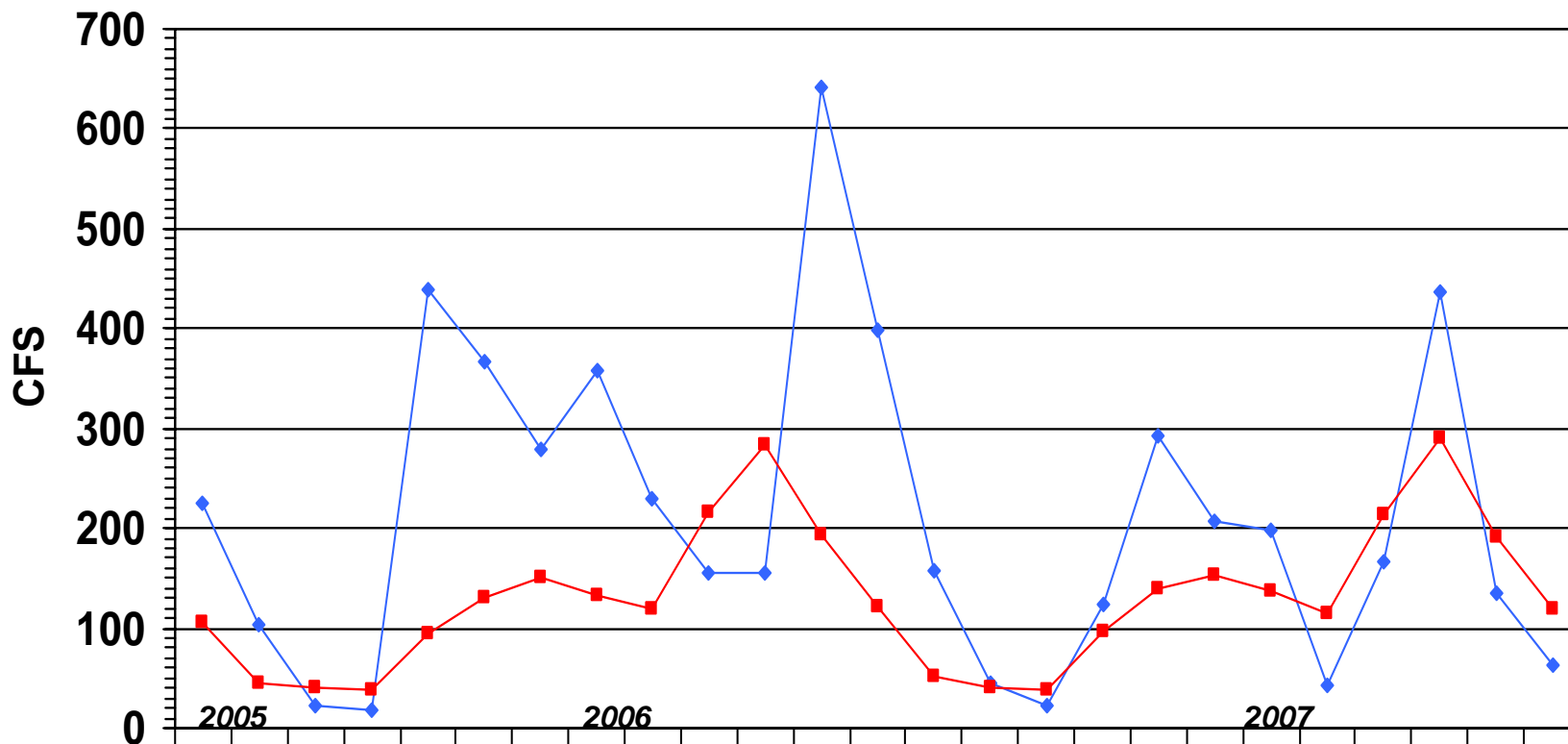


	2005			2006												2007									
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Monthly Mean Flow	276	158	61	32	814	551	579	721	611	244	281	1085	860	223	90	84	278	738	330	429	129	528	1480	401	185
Mean of Monthly Flows	215	101	78	88	118	228	296	276	275	616	773	395	224	103	78	88	120	235	296	278	273	615	782	395	224
% of Normal	128%	156%	78%	36%	690%	242%	196%	261%	222%	40%	35%	275%	384%	217%	115%	95%	232%	314%	111%	154%	48%	87%	189%	102%	83%

SOUCOOK RIVER at PEMBROKE ROAD near CONCORD NH, Gage# 01089100



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



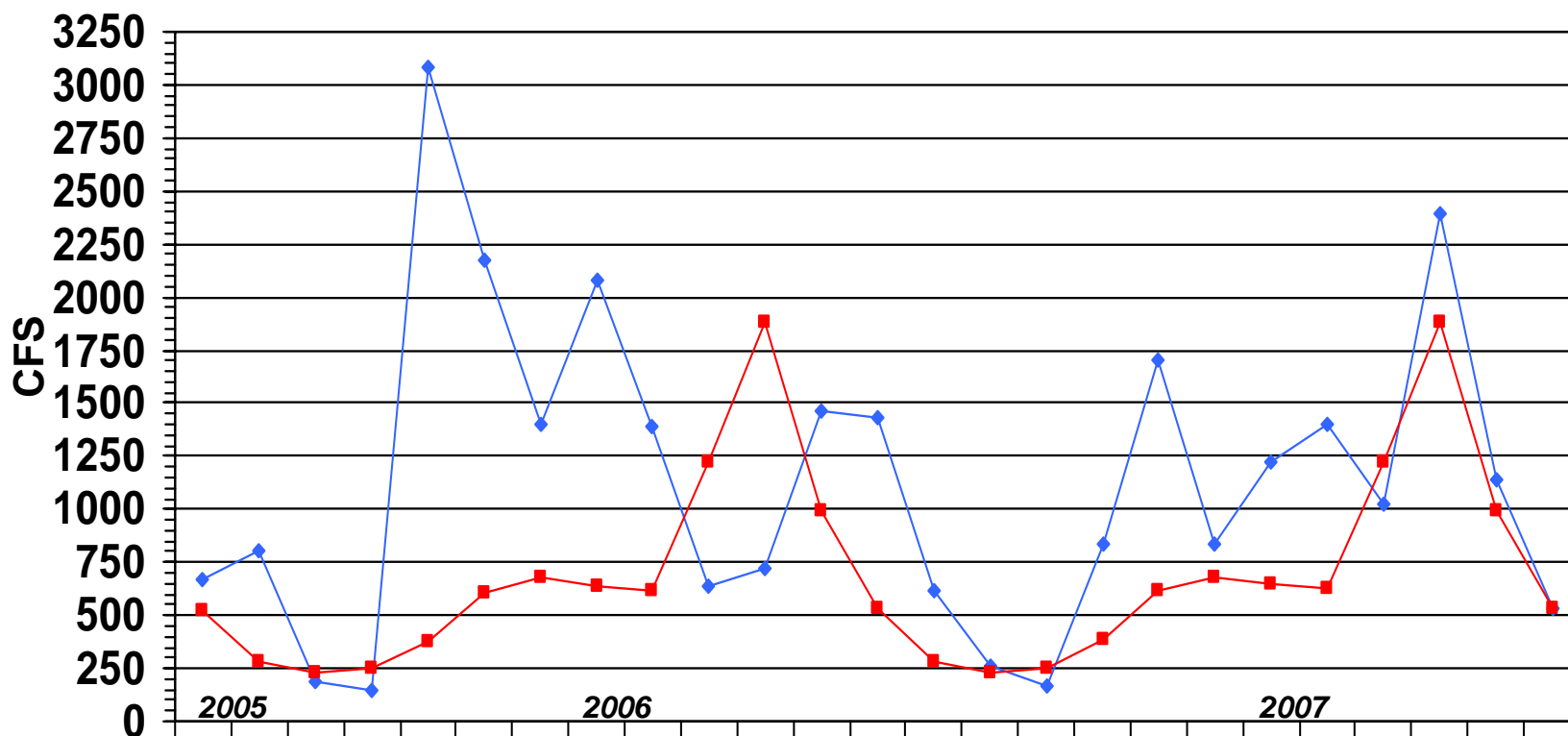
◆ Monthly Mean Flow	224	104	22	19	438	368	280	359	229	155	155	642	399	157	44	23	124	292	207	197	42	166	437	136	63
■ Mean of Monthly Flows	106	45	41	39	95	131	150	133	119	216	283	194	122	51	41	38	96	140	153	137	115	213	290	191	119
% of Normal	115%	231%	54%	49%	461%	281%	187%	270%	192%	72%	55%	331%	327%	308%	107%	61%	129%	209%	135%	144%	37%	78%	151%	71%	53%

ASHUELOT RIVER at HINSDALE NH

Gage# 01161000



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



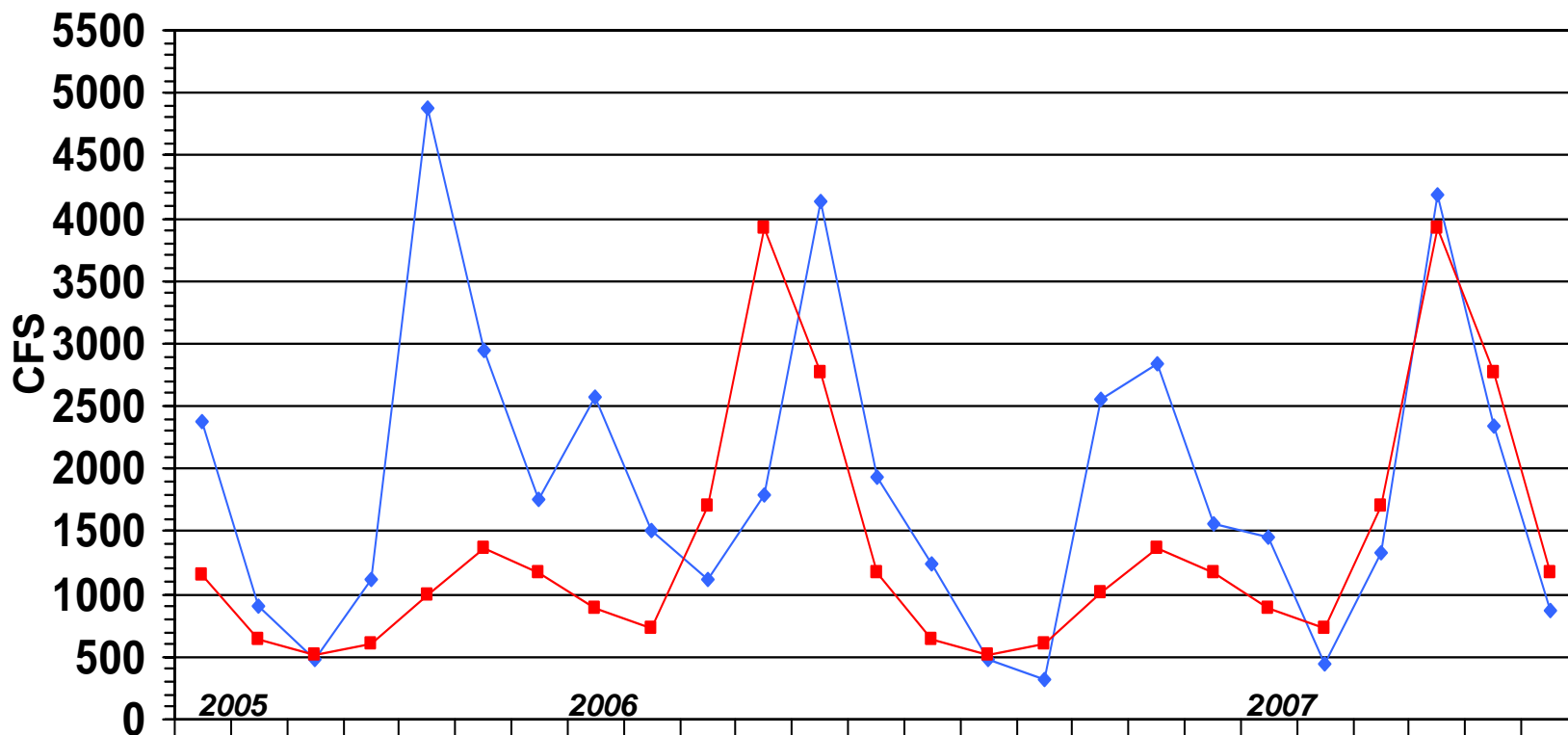
	2005							2006							2007										
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Monthly Mean Flow	671	802	190	145	3088	2171	1396	2082	1385	642	718	1459	1434	615	262	170	838	1702	833	1220	1404	1025	2393	1142	536
Mean of Monthly Flow s	524	279	230	247	378	610	683	640	618	1226	1876	996	534	283	230	247	383	621	684	646	626	1224	1881	997	534
% of Normal	128%	287%	83%	59%	817%	356%	204%	325%	224%	52%	38%	146%	269%	217%	114%	69%	219%	274%	122%	189%	224%	84%	127%	115%	100%

PEMIGEWASSET RIVER at PLYMOUTH NH

Gage# 01076500



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS



	2005			2006												2007									
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
Monthly Mean Flow	2380	901	475	1114	4878	2948	1761	2578	1500	1118	1789	4130	1941	1235	471	311	2550	2833	1569	1452	451	1322	4191	2334	877
Mean of Monthly Flows	1159	637	514	603	1002	1358	1167	886	733	1712	3920	2767	1167	643	514	600	1017	1372	1171	892	730	1709	3923	2763	1164
% of Normal	205%	142%	92%	185%	487%	217%	151%	291%	205%	65%	46%	149%	166%	192%	92%	52%	251%	206%	137%	163%	62%	77%	107%	84%	75%

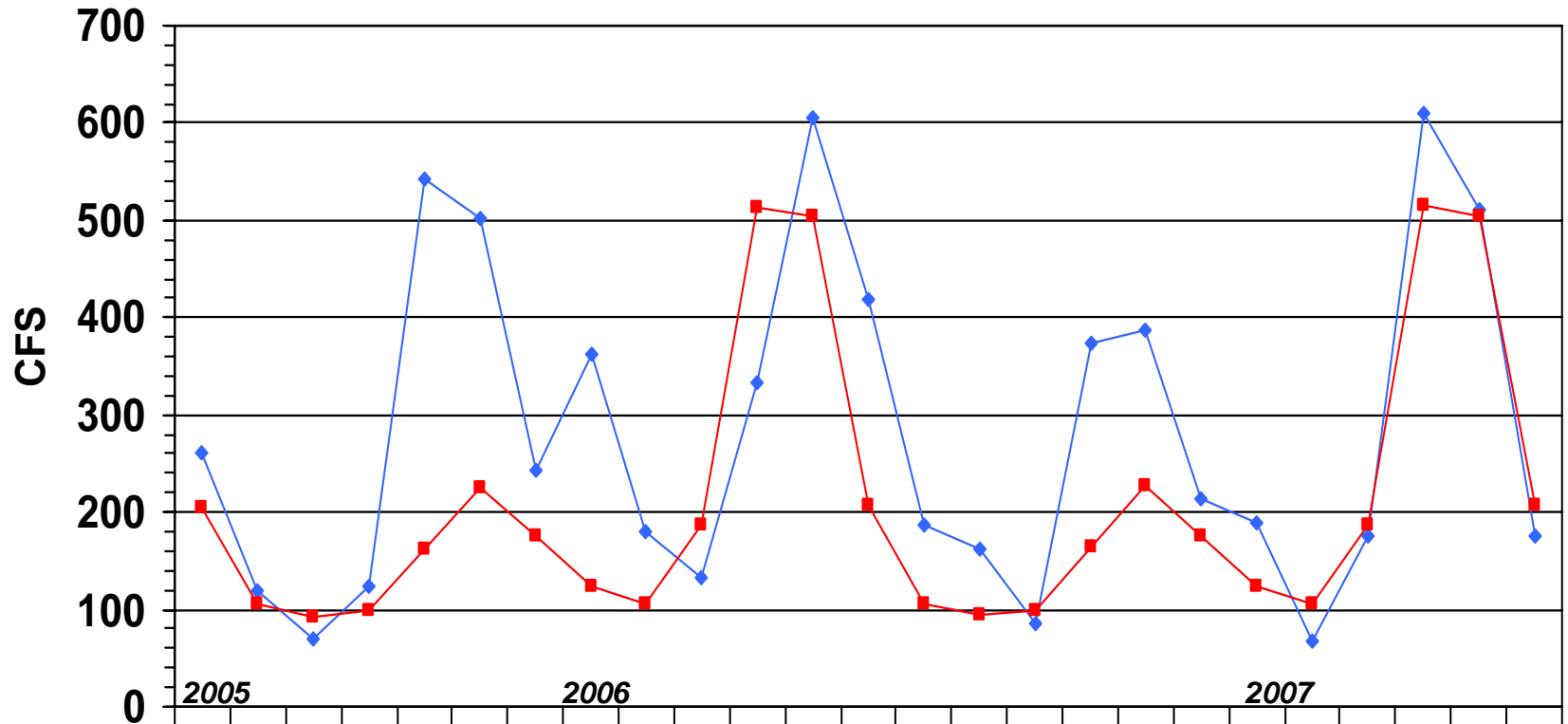
AMMONOOSUC RIVER at BETHLEHEM JUNCTION NH

Gage# 01137500



MONTHLY MEAN FLOW COMPARED TO MEAN OF MONTHLY FLOWS

This station replaces gage# 01137000 which was discontinued by DES at the end of Sept 2004



	2005			2006												2007									
	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June
◆ Monthly Mean Flow	262	120	70	123	542	502	243	363	180	133	334	605	418	186	161	85	373	387	214	189	67	176	609	510	176
■ Mean of Monthly Flow s	204	105	93	100	162	225	175	123	106	187	514	504	207	106	94	100	165	227	176	124	105	187	515	504	207
% of Normal	128%	114%	75%	123%	335%	223%	139%	295%	170%	71%	65%	120%	202%	175%	171%	85%	227%	170%	122%	152%	65%	94%	118%	101%	85%

STREAMFLOW DATA FOR SELECTED NH STATIONS AS OF JULY 9, 2007



Station number	Station name	Est. Mean Flow (cfs)	Long Term Median Flow	99% Flow (cfs)	7Q10 Flow (cfs)	Lowest Period of Record Daily Flow (cfs)	% of Median	Below 0.99 Flow?	Below 7Q10 Flow?	Below Record Flow?
Androscoggin River Basin										
01052500	Diamond River near Wentworth Location, NH	77	106	22	16	6.8	73%	FALSE	FALSE	FALSE
01053500	Androscoggin River at Errol, NH	1,550	1,719	500	451	0	90%	FALSE	FALSE	FALSE
01054000	Androscoggin River near Gorham, NH	1,650	1,960	1300	1310	795	84%	FALSE	FALSE	FALSE
Saco River Basin										
01064500	Saco River near Conway, NH	282	355	105	97	66	79%	FALSE	FALSE	FALSE
01064801	BEARCAMP RIVER AT SOUTH TAMWORTH, NH	29	39	6	4.8	4.5	74%	FALSE	FALSE	FALSE
Piscataqua River Basin										
01072800	COCHECO RIVER NEAR ROCHESTER, NH	23	39	--	--	2.2	59%	#VALUE!	#VALUE!	FALSE
01073500	LAMPREY RIVER NEAR NEWMARKET, NH	43	56	7	5	--	77%	FALSE	FALSE	#VALUE!
Merrimack River Basin										
01074520	EAST BRANCH PEMIGEWASSET RIVER AT LINCOLN, NH	136	198	55	49	46	69%	FALSE	FALSE	FALSE
01075000	PEMIGEWASSET RIVER AT WOODSTOCK, NH	252	222	65	56	--	114%	FALSE	FALSE	
01076000	BAKER RIVER NEAR RUMNEY, NH	133	64	18	15	--	208%	FALSE	FALSE	
01076500	PEMIGEWASSET RIVER AT PLYMOUTH, NH	615	442	130	118	45	139%	FALSE	FALSE	FALSE
01078000	SMITH RIVER NEAR BRISTOL, NH	40	33	7	6.2	2.7	121%	FALSE	FALSE	FALSE
01081000	WINNIPESAUKEE RIVER AT TILTON, NH	260	319	143	136	48	82%	FALSE	FALSE	FALSE
01081500	MERRIMACK RIVER AT FRANKLIN JUNCTION, NH	1,380	1,370	520*	551	--	101%		FALSE	
01082000	CONTOOCOOK RIVER AT PETERBOROUGH, NH	46	30	5.5	6.3	--	153%	FALSE	FALSE	
01085000	CONTOOCOOK RIVER NEAR HENNIKER, NH	131	---	40	37	--		FALSE	FALSE	
01085500	CONTOOCOOK R BL HOPKINTON DAM AT W HOPKINTON, NH	199	164	35	39	--	121%	FALSE	FALSE	
01086000	WARNER RIVER AT DAVISVILLE, NH	25	42	6	5.3	--	60%	FALSE	FALSE	
01087000	BLACKWATER RIVER NEAR WEBSTER, NH	47	---	15.5	13.7	--		FALSE	FALSE	
01090800	PISCATAQUOG RIVER BL EVERETT DAM, NR E WEARE, NH	28	---	1.7	1.2	--		FALSE	FALSE	
01091500	PISCATAQUOG RIVER NEAR GOFFSTOWN, NH	90	---	8	8.8	--		FALSE	FALSE	
01092000	MERRIMACK R NR GOFFS FALLS, BELOW MANCHESTER, NH	1,340	2,060	560*	644	98*	65%		FALSE	
01094000	SOUHEGAN RIVER AT MERRIMACK, NH	58	56	15	12.9	--	104%	FALSE	FALSE	
Connecticut River Basin										
01129200	CONNECTICUT R BELOW INDIAN STREAM NR PITTSBURG, NH	165	401		42	30	41%	FALSE	FALSE	FALSE
01129500	CONNECTICUT RIVER AT NORTH STRATFORD, NH	665	699		176	108	95%	FALSE	FALSE	FALSE
01131500	CONNECTICUT RIVER NEAR DALTON, NH	1,160	1,320		389	115	88%	FALSE	FALSE	FALSE
01137500	AMMONOOSUC RIVER AT BETHLEHEM JUNCTION, NH	104	91		28	21	114%	FALSE	FALSE	FALSE
01138500	CONNECTICUT RIVER AT WELLS RIVER, VT	2,050	2,720		690	152*	75%		FALSE	
01144500	CONNECTICUT RIVER AT WEST LEBANON, NH	6,260	3,449	380*	902	82*	182%		FALSE	
01152500	SUGAR RIVER AT WEST CLAREMONT, NH	86	113	40	38	14	76%	FALSE	FALSE	FALSE
01154500	CONNECTICUT RIVER AT NORTH WALPOLE, NH	9,260	4,010	260*	1058	115*	231%		FALSE	
01158000	ASHUELOT RIVER BELOW SURRY MT DAM, NEAR KEENE, NH	20	35	4.5	2.7	0.4	57%	FALSE	FALSE	FALSE
01158600	OTTER BROOK BELOW OTTER BROOK DAM, NEAR KEENE, NH	11	12	1.6	1.1	0.3	92%	FALSE	FALSE	FALSE
01160350	ASHUELOT RIVER AT WEST SWANZEY, NH	86	165	32	--	--	52%	FALSE		

*Flow duration and record low mean daily flow significantly affected by reservoir operations

**Estimated

Source: USGS, NH DES

SUMMARY	Below 0.99 Flow?	Below 7Q10 Flow?	Below Record Flow?
FALSE =	28	32	17
TRUE =	0	0	0

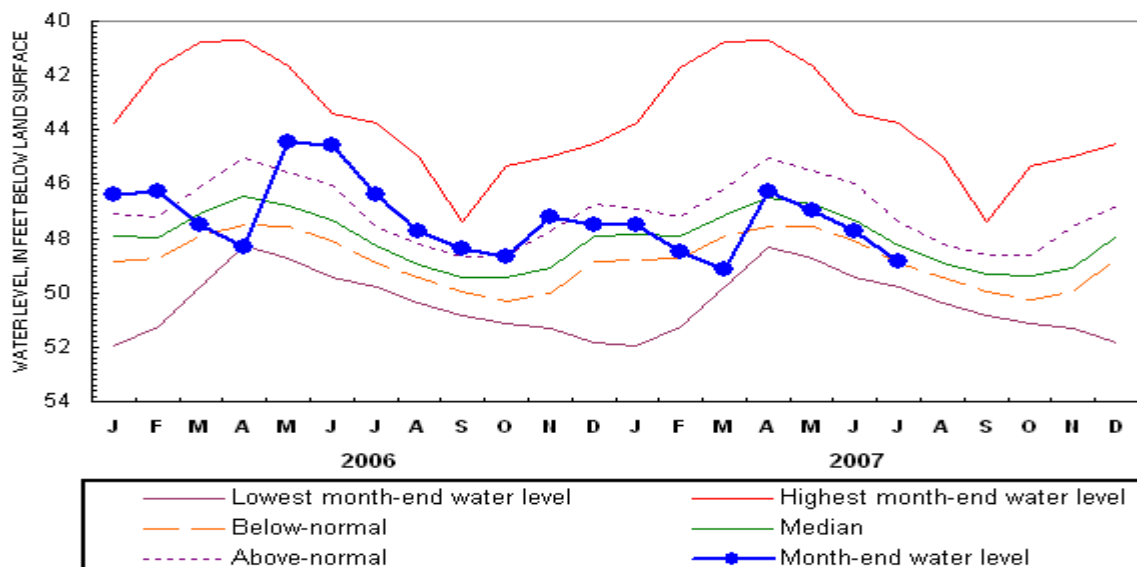
New Hampshire Groundwater Levels for June 2007



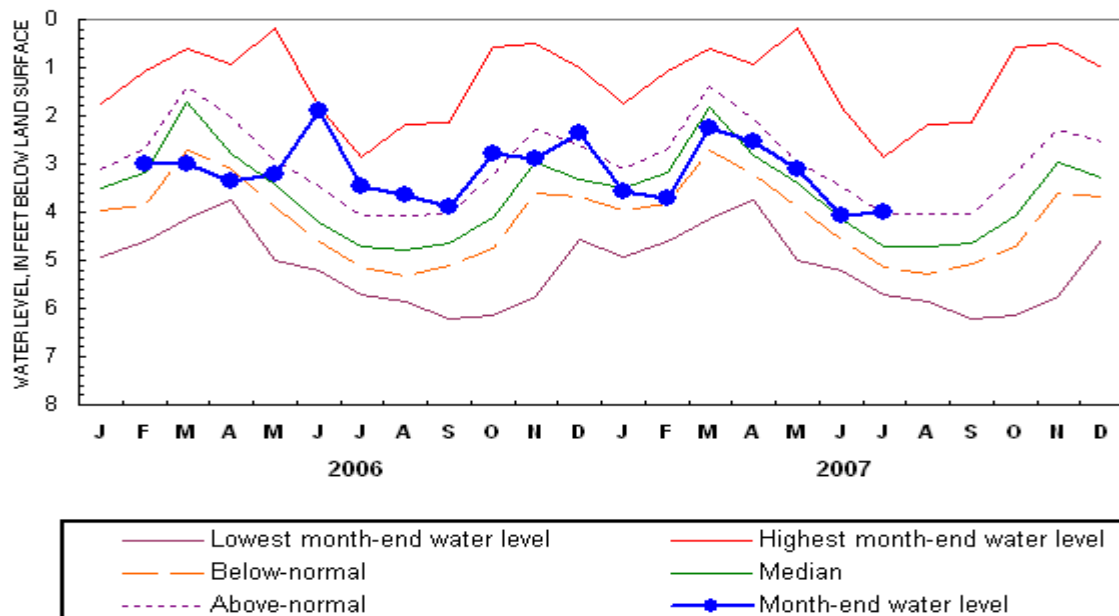
WELL	START OF WATER LEVEL BELOW		NET CHANGE		NET CHANGE		DEPARTURE FROM		PERCENT OF	
	RECORD	SURFACE DATUM (ft)	IN ONE MONTH (ft)	IN ONE YEAR (ft)	MEDIAN	RANGE (ft)	MONTHLY MEDIAN (FT)	RANGE	STATUS	
ALBANY 14	1995	6.15	-1.46	-1.11	6.23	2.75	+0.08	2.9	NORMAL	
ALBANY 15	1995	8.20	-2.20	-1.41	8.20	0.56	+0.00	0.0	NORMAL	
BARNSTEAD 10	1995	2.94	-0.71	-0.67	2.90	0.25	-0.04	-16.0	NORMAL	
CAMPTON 34	1988	12.86	-1.71	-0.89	12.38	0.92	-0.48	-52.2	NORMAL	
COLEBROOK 73	1995	7.75	-0.53	-0.82	7.52	0.42	-0.23	-54.8	NORMAL	
CONCORD 2	1963	35.08	+0.20	+0.73	41.21	5.40	+6.13	113.5	ABOVE NORMAL	
CONCORD 4	1966	16.49	-1.21	-2.21	16.75	2.47	+0.26	10.5	NORMAL	
DEERFIELD 46	1984	37.65	-0.55	---	38.08	0.56	+0.43	76.8	ABOVE NORMAL	
ENFIELD 30	1990	4.97	-2.59	-3.22	4.25	2.71	-0.72	-26.6	BELOW NORMAL	
ERROL 1	1966	12.4	-0.6	-0.3	12.0	2.7	-0.4	-14.2	NORMAL	
FRANKLIN 1	1966	9.38	-0.15	-2.65	10.87	4.14	+1.49	36.0	ABOVE NORMAL	
GREENFIELD 75	1995	58.06	+0.10	-1.13	60.35	3.42	+2.29	67.0	ABOVE NORMAL	
HOOKSETT 5	1965	46.73	+0.23	-2.16	47.30	3.90	+0.57	14.6	NORMAL	
KEENE 2	1963	4.08	-0.98	-2.18	4.16	2.34	+0.08	3.4	NORMAL	
LANCASTER 1	1966	2.10	-0.70	-0.50	1.96	0.54	-0.14	-25.9	NORMAL	
LEE 1	1953	30.12	-0.69	-0.34	30.98	1.38	+0.86	62.3	ABOVE NORMAL	
LISBON 19	1990	14.28	-1.20	-1.39	13.91	0.70	-0.37	-52.9	NORMAL	
NASHUA 218	1964	27.11	-0.64	-1.13	27.67	1.69	+0.56	33.1	NORMAL	
NEW DURHAM 53	1986	19.15	-0.46	-0.72	19.17	1.50	+0.02	1.3	NORMAL	
NEW LONDON 1	1947	9.75	-2.95	-3.00	8.75	2.52	-1.00	-39.7	BELOW NORMAL	
NEWPORT 3	1995	6.13	-1.46	-1.49	5.46	1.18	-0.67	-56.8	BELOW NORMAL	
NEWPORT 6	1995	6.24	-1.47	-1.52	5.53	1.18	-0.71	-60.2	BELOW NORMAL	
OSSIPEE 38	1995	33.95	-0.81	-0.86	34.82	1.73	+0.87	50.3	NORMAL	
SHELBURNE 2	1995	5.28	-1.18	-1.65	4.32	0.83	-0.96	-115.7	BELOW NORMAL	
WARNER 1	1965	28.57	-1.01	-3.29	29.03	3.75	+0.46	12.3	NORMAL	

Source: USGS, NH DES

HOOKSETT 5 (HTW 5) NH (April 1965 -)

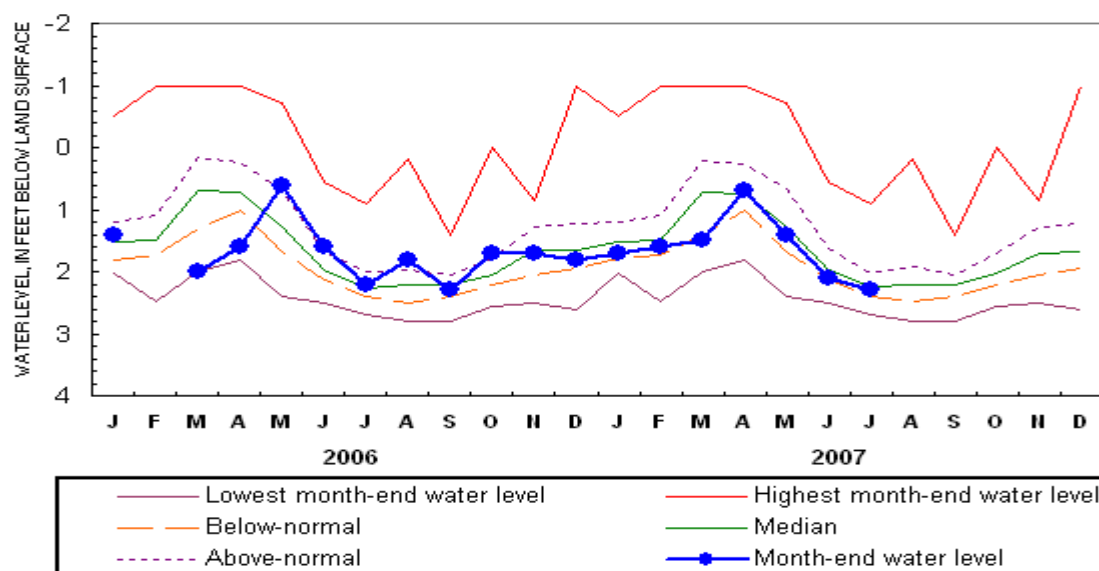


KEENE 2 (KEW 2) NH (August 1963 -)

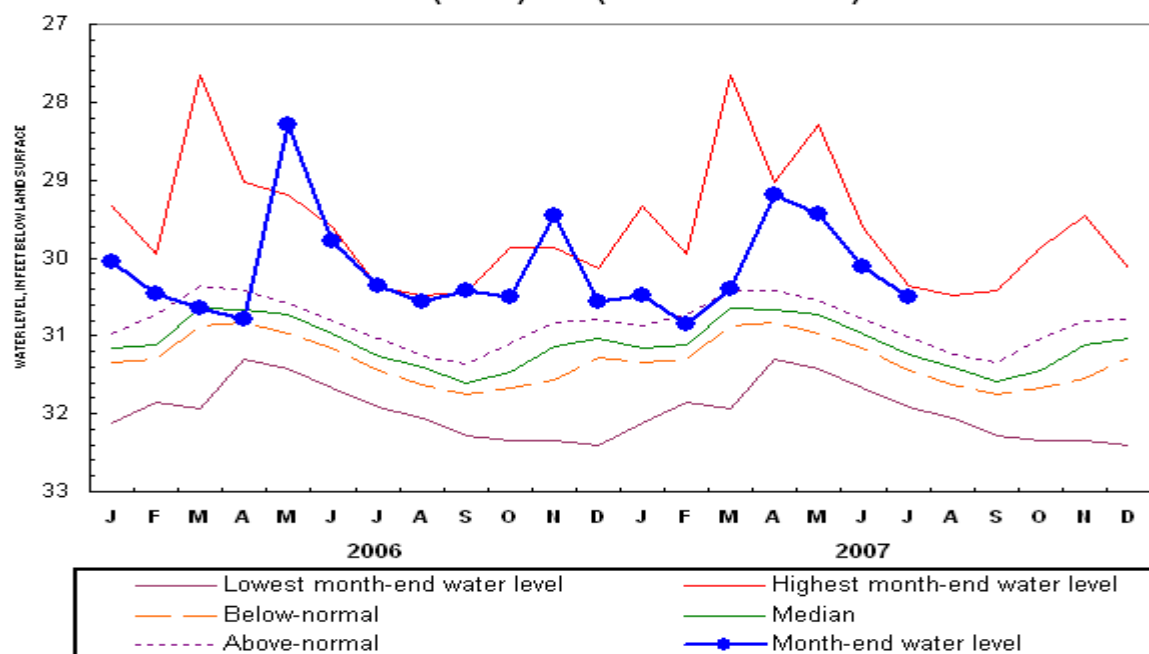


Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2003 are provisional and subject to revision.

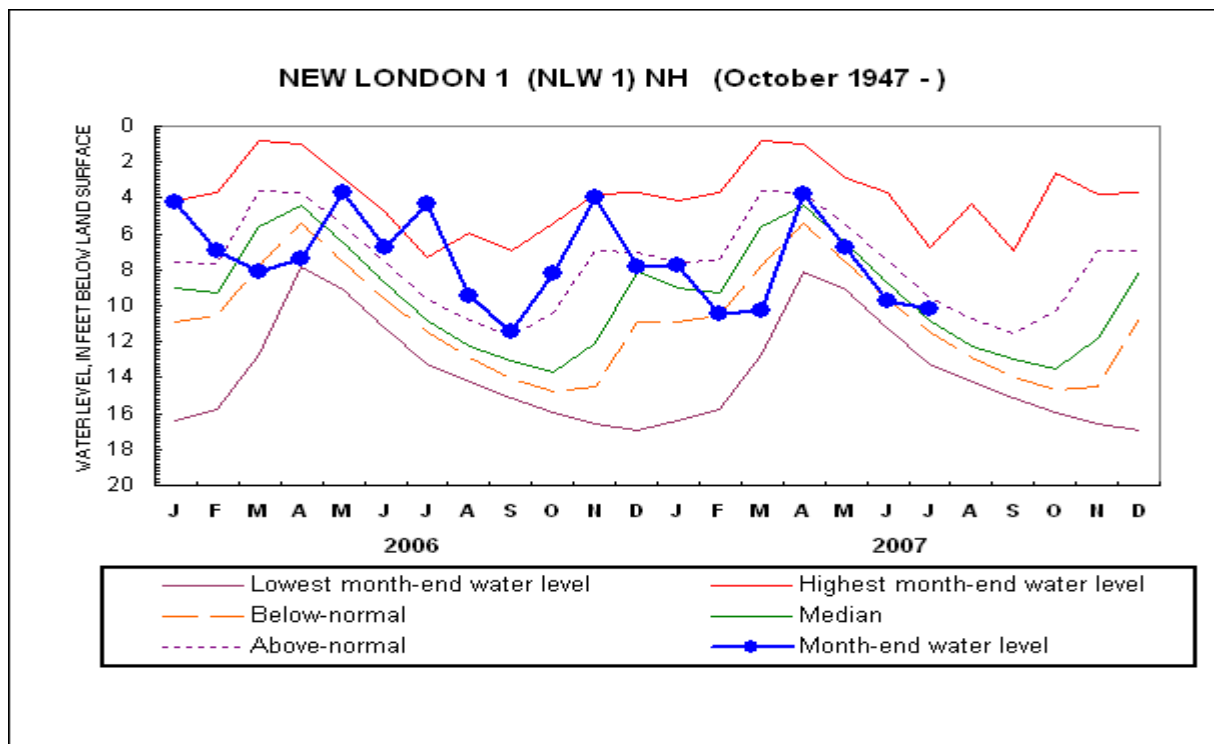
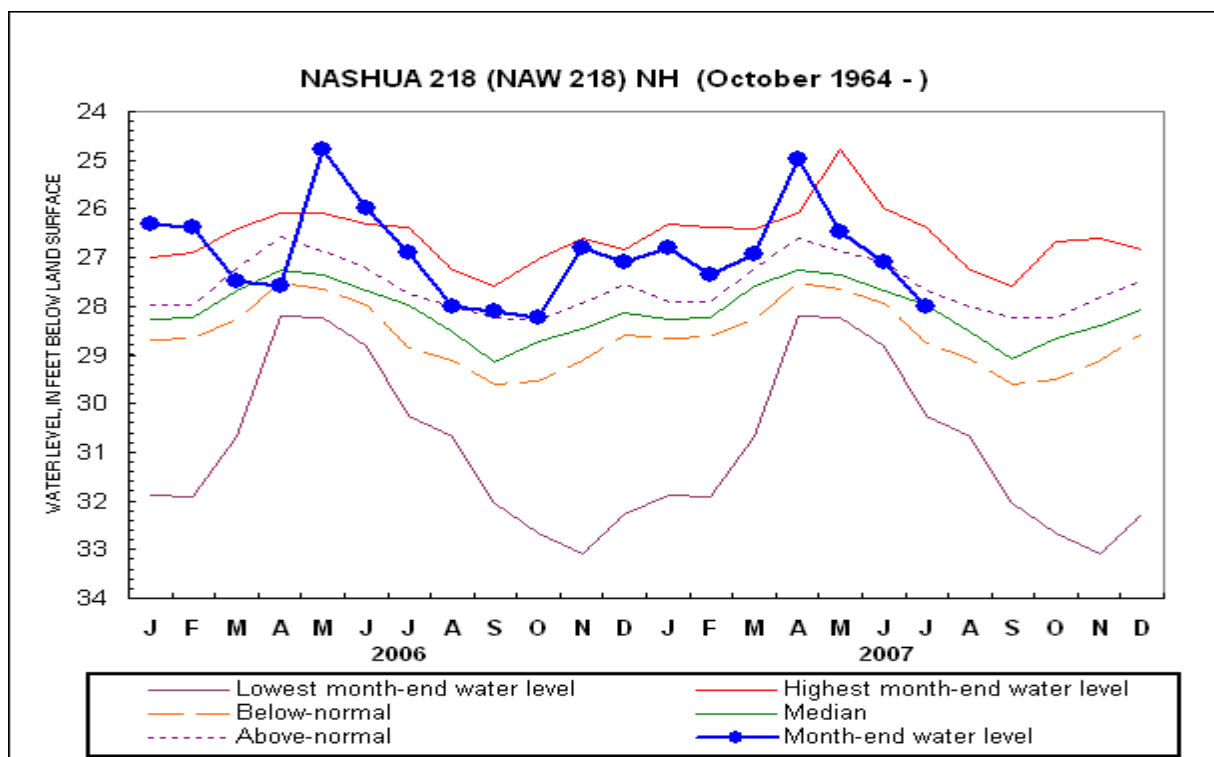
LANCASTER 1 (LCW 1) NH (November 1966 - May 1980, April 1981)



LEE 1 (LIW 1) NH (November 1953 -)

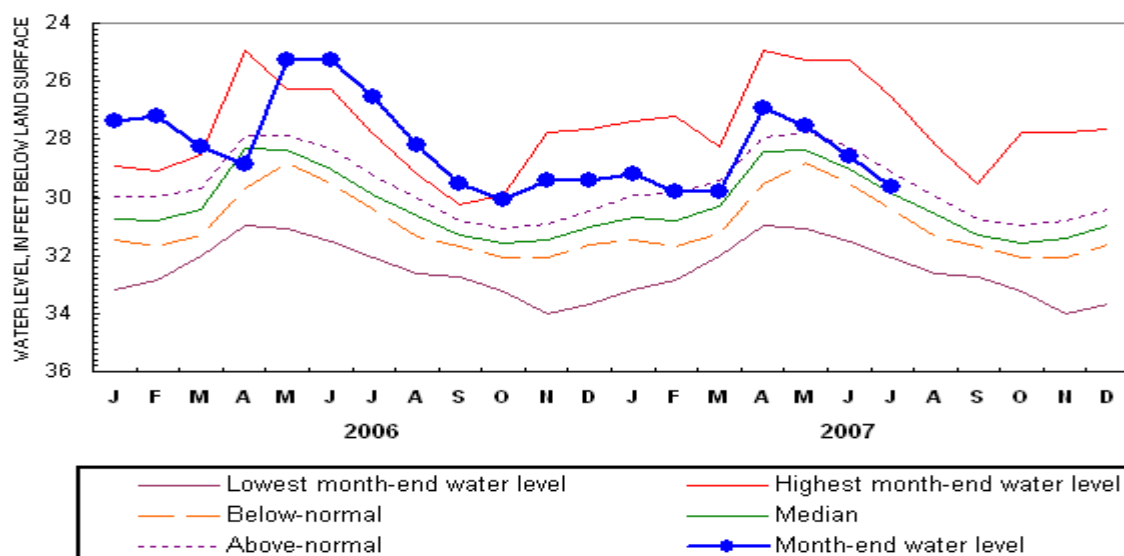


Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
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 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
 Water levels after September 2003 are provisional and subject to revision.

WARNER 1 (WCW 1) NH (December 1965 -)

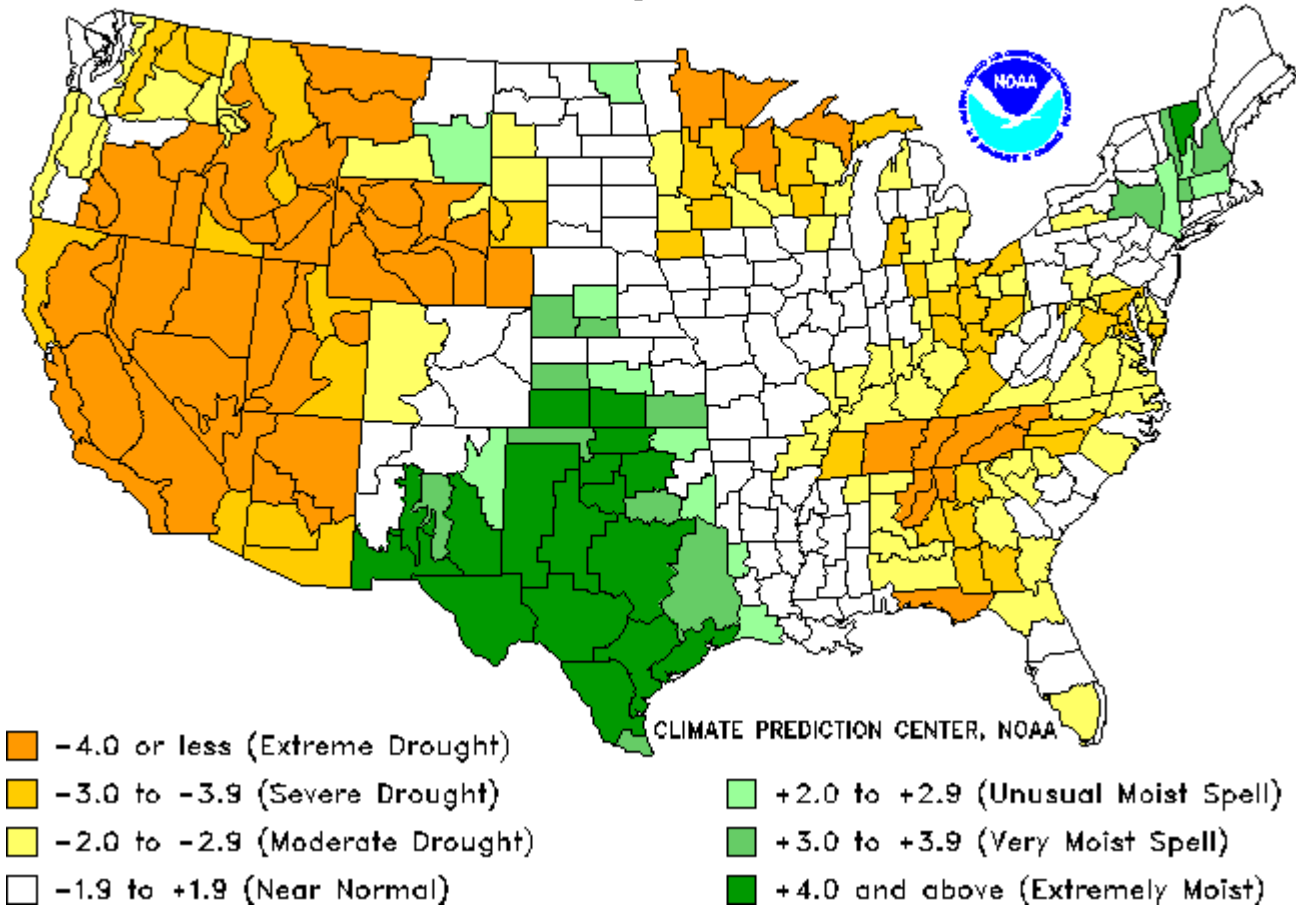


Highest and lowest month-end water levels are monthly extremes for the period of record
 Above-normal is the 75% quartile (25% of month-end water levels were higher)
 Below-normal is the 25% quartile (25% of month-end water levels were lower)
 Median is the 50% quartile (half of the month-end water levels were higher or lower)
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Drought Severity Index by Division

Weekly Value for Period Ending 21 JUL 2007

Long Term Palmer



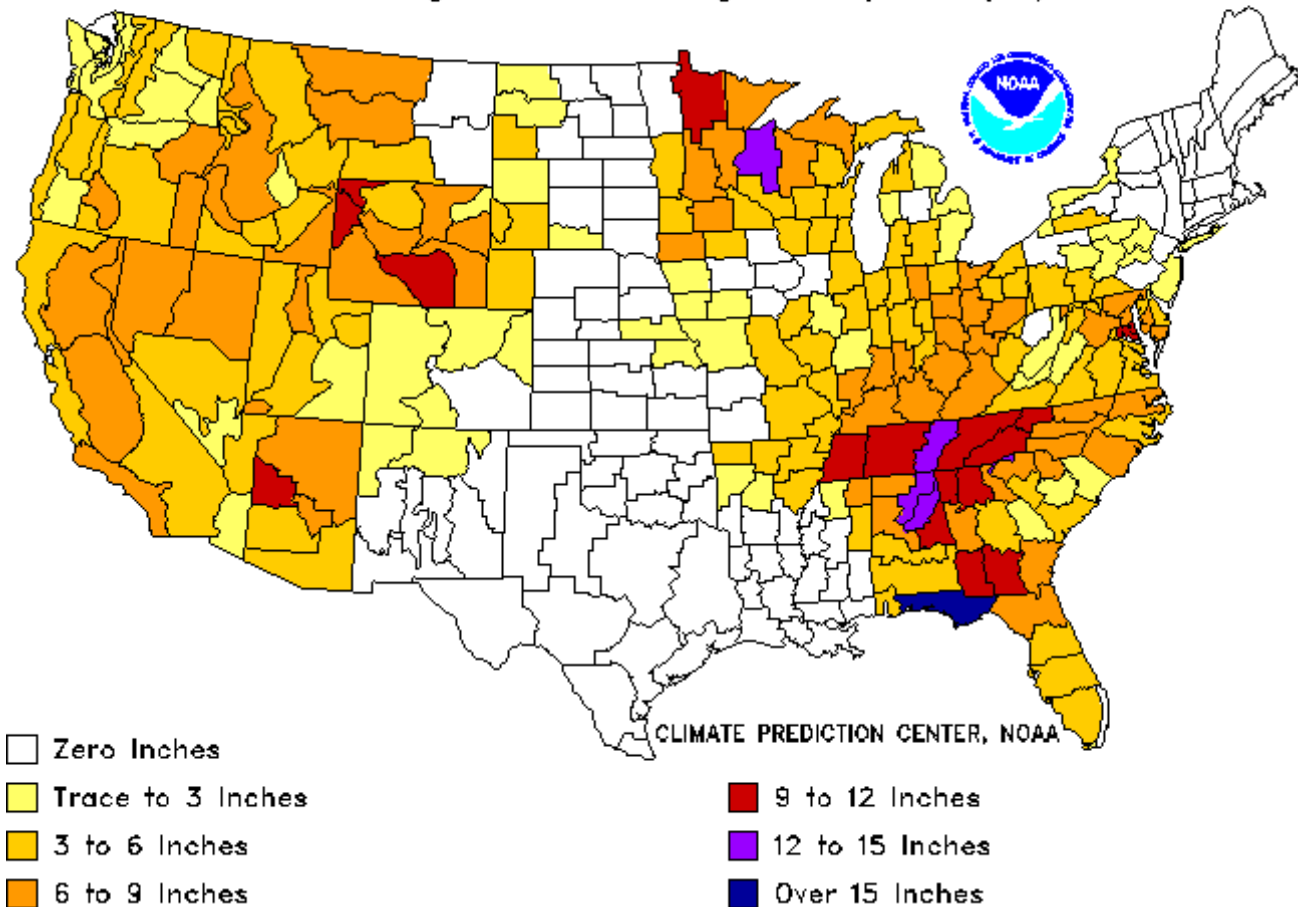
THE PALMER DROUGHT SEVERITY INDEX

The Palmer Index uses temperature and rainfall information in a formula to determine dryness. The advantage of the Palmer Index is that it is standardized to local climate.

Additional Precip. Needed (In.) to Bring PDI to -0.5

Weekly Value for Period Ending 21 JUL 2007

Long Term Palmer Drought Severity Index (PDI)



This is the amount of rainfall required in a week's time to bring the index back to zero inches required.